



BSI Standards Publication

**Chemical disinfectants and antiseptics —
Quantitative non-porous surface test without
mechanical action for the evaluation of virucidal
activity of chemical disinfectants used in the food,
industrial, domestic and institutional area — Test
method and requirements (phase 2, step 2).**

National foreword

This British Standard is the UK implementation of EN 17915:2025.

The UK participation in its preparation was entrusted to Technical Committee CH/216, Chemical disinfectants and antiseptics.

A list of organizations represented on this committee can be obtained on request to its committee manager.

BSI, as a member of CEN, is obliged to publish EN ISO 17915:2025 as a British Standard. However, attention is drawn to the fact that during the development of this European Standard, the UK committee voted against its approval.

The UK committee voted against the publication of this standard due to insufficient clarity on how the standard is to be applied in certain areas and the types of claims that can result from testing. This foreword aims to highlight these challenges and provide additional interpretation.

It is the committee's view that the spectrum of categorization of performance claims would benefit from additional categorization, as the standard does not provide a position on the performance claim that can be made for a product achieving a pass against Murine parvovirus for surface disinfection. A claim of "virucidal activity" is supported by achieving the required 4 lg or more reduction in titre for Adenovirus and Murine norovirus. Achieving the required 4 lg or more reduction against Murine parvovirus – a virus with a greater tolerance to disinfection – results in the same claim of "virucidal activity" with no differentiation of the claim. Disinfection products achieving a pass against Murine parvovirus possess an additional level of virucidal activity which could be identified separately.

[Table 1](#), Minimum and additional test conditions for professional users, non-medical, column 4 (Surface disinfection other industrial areas) identifies Murine parvovirus as an obligatory test virus for "special areas e.g. in pharmaceutical manufacturing of vaccines with parvovirus as vector". As there is no definition or clear characterization of "special areas" given apart from the pharma vaccines example, the UK committee advises users of this standard to take care when clarifying their performance claims. If products are intended for use in non-medical surface disinfection against viruses with very high tolerance to disinfectants, such as Parvoviridae and Hepatitis A, then users of this standard should test against Murine parvovirus and consider applying the additional clarity of a claim to their disinfection products that is suitable for the use and intended users.

Users of this standard intending to make product claims based on the results of testing to BS EN 17915 should engage with their competent authority to discuss the suitability of any proposed claims.

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